

Goat Annexin A2 Polyclonal Antibody | anti-ANXA2 antibody

Goat anti-Annexin A2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60930	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Cow, Pig	Western Blot, ELISA

PRODUCT SYNONYMS

Annexin A2; Polyclonal Antibody; Goat anti-Annexin A2 Antibody; ANXA2; ANX2; LIP2; LPC2; CAL1H; LPC2D; ANX2L4; P36; PAP-IV; HEL-S-270; annexin II; lipocortin II; Annexin II (lipocortin I); annexin II (lipocortin II); calpactin I; heavy polypeptide (p36); annexin II (lipocortin II calpactin I; heavy polypep; ANXA2 antibody; annexin A2 antibody; ANX2 antibody; LIP2 antibody; LPC2 antibody; CAL1H antibody; LPC2D antibody; ANX2L4 antibody; P36 antibody; PAP-IV antibody; annexin II antibody; lipocortin II antibody; Annexin II (lipocortin I) antibody; annexin II (lipocortin II) antibody; heavy polypeptide (p36) antibody; heavy polypeptide) antibody; calpactin I heavy polypeptide antibody; chromobindin 8 antibody; placental anticoagulant protein IV antibody; HEL-S-270 antibody; anti-ANXA2 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Cow, Pig
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	STVHEILCKL SLEGD
Sequence Length	357
Applicable Applications for anti-ANXA2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence STVHEILCKLSLEGD, from the N Terminus of the protein sequence according to NP_001002858.1; NP_004030.1.
Epitope	N Terminus
Note	This antibody is expected to recognise both reported isoforms (NP_001002858.1; NP_004030.1). Variants NP_004030.1, NP_001002857.1 and NP_001129487.1 represent identical protein.
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.



WB (Western Blot)
Staining (0.5ug/ml) of A431 lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	50845388
NCBI GeneID	302
NCBI Accession #	NP_001002858.1; NP_004030.1
NCBI GenBank Nucleotide #	NM_001002858.2
NCBI Official Full Name	annexin A2 isoform 1
NCBI Official Synonym Full Names	annexin A2
NCBI Official Symbol	ANXA2
NCBI Official Synonym Symbols	P36; ANX2; LIP2; LPC2; CAL1H; LPC2D; ANX2L4; PAP-IV; HEL-S-270
NCBI Protein Information	annexin A2
UniProt Protein Name	Annexin A2
UniProt Gene Name	ANXA2
UniProt Synonym Gene Names	ANX2; ANX2L4; CAL1H; LPC2D; PAP-IV
UniProt Entry Name	ANXA2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.